

## **AMENDMENTS TO THE SPECIFICATION**

Please replace Paragraph [0021] with the following paragraph rewritten in amendment format:

**[0021]** Pressurized water supplied by pump 50 to the anode side of electrolyzer 22 flows through anode flow path 30 and into interior cavity 24. In other words, pump 50 provides a continuous supply of pressurized water via flow paths 54 and 30 to the anode side of electrolyzer 22, when being operated, which then flows into interior cavity 24 of pressure vessel 26. Pressurized water supplied to the cathode side of electrolyzer 22 via flow paths 56 and 32 flows through the cathode side and then exits the electrolyzer 22 and pressure vessel ~~[[56]]~~ 26 via flow path 62 and on to downstream components, as described below. The flow of pressurized water through cathode side of electrolyzer 22 is not a continuous flow as is the case with the flow through the anode side. Rather, the flow of pressurized water through the cathode side of electrolyzer 22 is deadheaded and intermittently vented or exhausted from the cathode side to a downstream component, as described below.